|     |              |          |             |          |          |              |         |          |                          |            |   |       |           |  | 10/790,430 |                 |          |          |           |         |        |            |            |          | BEHR ET AL. |         |          |           |                     |         |           |   |  |
|-----|--------------|----------|-------------|----------|----------|--------------|---------|----------|--------------------------|------------|---|-------|-----------|--|------------|-----------------|----------|----------|-----------|---------|--------|------------|------------|----------|-------------|---------|----------|-----------|---------------------|---------|-----------|---|--|
|     |              |          |             |          |          |              |         |          |                          |            |   |       | E         | Examiner   |            |                 |          |          |           |         |        |            | Art Unit   |          |             |         |          |           |                     |         |           |   |  |
|     |              |          |             |          |          |              |         |          |                          |            |   |       |           | Suryaprabha Chunduru                             |            |                 |          |          |           |         |        |            |            | 1637     |             |         |          |           |                     |         |           |   |  |
|     |              |          |             |          |          |              |         |          |                          |            |   |       |           |  | -0         |                 |          |          |           |         |        |            |            | П        |             |         |          |           | $\neg$              |         |           |   |  |
|     | √ Rejected   |          |             |          |          |              |         |          | (Through numer Cancelled |            |   |       | aı)       | N Non-Elected                                    |            |                 |          |          |           | A       | Appeal |            |            |          |             |         |          |           |                     |         |           |   |  |
|     | =            |          |             |          | Allowed  |              |         | +        |                          | Restricted |   |       |           |  | ī          | Interference    |          |          | 0         |         | Obje   | ecte       | ed         |          |             |         |          |           |                     |         |           |   |  |
|     |              |          |             |          |          |              |         |          |                          |            |   |       |           |  |            |                 |          |          |           |         | J      |            |            |          |             |         |          | _         |                     |         |           |   |  |
|     | Clair        |          |             |          | Date     |              |         |          |                          |            |   | Claim |           |  | Date       |                 |          | •        |           |         | ]      |            | laim       | $\vdash$ | Date        |         |          |           |                     |         | 4         |   |  |
|     | ল            | inal     | 100         |          |          |              |         |          |                          |            |   | Final | inal      | Ì  |            |                 |          |          | 1         | -       |        | Final      | Original   |          |             |         |          |           |                     |         |           |   |  |
|     | Final        | Original | 6/24/05     |          |          |              |         |          |                          |            |   | ᇤ     | Original  |  |            |                 |          |          |           |         |        | <u> </u>   | Origi      |          |             |         |          |           |                     |         |           |   |  |
|     |              | 1        | 16          | =        |          | ╁            |         | _        | $\vdash$                 |            | ŀ |       | 51        |  | Н          | +               | $\dashv$ | $\dashv$ | $\dashv$  | +       | -      | -          | 101        | ╂╾╂      | $\dashv$    | +       | H        |           | +                   | +       | $\dashv$  |   |  |
|     |              | 2        |             |          | 二        | 1            |         |          |                          |            | Ţ |       | 52        |  |            |                 | $\Box$   |          |           |         |        |            | 102        |          |             |         |          | Ш         |                     |         |           |   |  |
|     |              | 3        | ╀           | Н        |          | +            | +       | L        | $\vdash$                 |            | ╬ |       | 53<br>54  |  |            | +               | +        | -        | $\dashv$  |         | -      | <u> </u>   | 103<br>104 |          | -           | +       | ⊢        | $\vdash$  | -                   |         | $\dashv$  |   |  |
|     |              | 5        | H           | =        | ╅        | +            | +       | $\vdash$ | H                        | $\dashv$   | H |       | 55        | _  | Н          | +               | $\dashv$ | $\dashv$ | $\dashv$  | _       | 1      | $\vdash$   | 105        | H        | +           | +       | $\vdash$ | $\Box$    |                     | +       | ┪         |   |  |
|     |              | 6        | 王           |          |          | I            |         |          | П                        |            |   |       | 56        |  |            | $\Box$          | $\Box$   |          | $\Box$    |         | ]      |            | 106        |          |             |         |          |           |                     |         | 1         | • |  |
|     | <u> </u>     | 7<br>8   | 7           | Н        | _        | +            | $\perp$ | _        | $\sqcup$                 |            | - |       | 57<br>58  |  | $\vdash$   | $\dashv$        | 4        | $\dashv$ | -         | -       | -      | _          | 107<br>108 | $\vdash$ | _           | +       | ┢        | $\vdash$  | $\dashv$            | - -     | 4         |   |  |
|     | -            | 9        | F           | Н        | _        | +            | +       | $\vdash$ | $\vdash$                 |            | ŀ |       | 59        |  | $\vdash$   | +               | +        | $\dashv$ | $\dashv$  | +       | -{:::: | $\vdash$   | 109        |          | $\dashv$    |         | $\vdash$ | $\vdash$  | $\vdash$            | +       | ┪         |   |  |
|     |              | 10       |             |          |          | 1            |         | ·        |                          |            | ľ |       | 60        |  |            |                 |          |          | $\Box$    | 土       |        |            | 110        |          |             |         |          |           |                     |         |           |   |  |
|     | ļ            | 11       | Ш           |          | _        | -            | 4       | _        | $\sqcup$                 | _          | Ļ |       | 61        | $\perp$  |            | $\sqcup$        | 4        | _        | $\dashv$  | _       | 4      | <u> </u>   | 111        | $\vdash$ | $\dashv$    | _       | ⊢        | $\sqcup$  | $\dashv$            | 4       | 4         |   |  |
|     |              | 12<br>13 | 7           |          |          | +            | +       |          | H                        |            | ŀ |       | 62<br>63  |  |            | -               | +        | $\dashv$ | $\dashv$  | +       | -      | ⊩          | 112        |          | $\dashv$    | +       | $\vdash$ | H         | $\dashv$            | +       | Ⅎ         |   |  |
| • • |              | 14       | 1           |          |          | $\perp$      |         |          |                          |            | ľ |       | 64        |  |            |                 |          |          |           |         |        |            | 114        |          | 1           |         |          |           |                     |         |           |   |  |
|     |              | 15       | <u> -</u> , |          | _        | $\perp$      |         | _        | $\sqcup$                 | _          | Ļ |       | 65        |  |            | $\perp$         | 4        | 4        | _         | _       | 4      | <u> </u>   | 115        | Ш        | _           | -       | 1        | Ш         | $\sqcup$            | _       | 4         |   |  |
|     |              | 16<br>17 | 7           | -        |          | +-           | +       | H        | H                        | $\dashv$   | - |       | 66<br>67  | +  | Н          | +               | +        | ┥        | $\dashv$  | +       | Ⅎ᠁     | -          | 116<br>117 |          | +           | +       | ╁        | $\vdash$  | $\dashv$            | ┰       | $\dashv$  |   |  |
|     |              | 18       | $\sqcap$    |          | $\neg$   | $^{\dagger}$ |         |          | П                        |            |   |       | 68        |  |            |                 | 寸        |          | $\exists$ | $\perp$ | ]!!!   |            | 118        |          |             |         |          |           |                     |         |           |   |  |
|     |              | 19       | J           |          | $\bot$   | $\downarrow$ | $\perp$ |          | Ш                        |            |   |       | 69        |  |            |                 | $\Box$   |          |           |         | 4      |            | 119        |          | -           |         | _        | $\square$ | $\Box$              |         | 4         | • |  |
|     |              | 20<br>21 | -           |          | +        | +            | +-      | -        | ┼╌┤                      | $\dashv$   | - |       | 70<br>71  |  | $\vdash$   | +               | $\dashv$ | $\dashv$ | $\dashv$  | +       | -      | $\vdash$   | 120<br>121 | +        | +           | +       | ╁        | Н         | $\vdash$            | +       | $\dashv$  |   |  |
|     |              | 22       |             |          | 士        | 士            |         |          |                          |            |   |       | 72        |  |            |                 | 1        |          |           |         | ]      |            | 122        |          | 士           |         |          |           |                     |         |           |   |  |
|     |              | 23       |             |          | _        | $\downarrow$ |         |          | $\square$                |            |   |       | 73        |  |            | $\Box$          | $\dashv$ | _        | _         | $\perp$ | _      |            | 123        |          |             |         |          |           |                     |         | 4         |   |  |
|     |              | 24<br>25 | -           |          | +        | +            | +       | ┝        | $\vdash$                 |            | - |       | 74<br>75  |  | Н          | $\vdash$        | +        | $\dashv$ | $\dashv$  | +       | -      | -          | 124<br>125 |          | +           | +       | +        | $\vdash$  | $\vdash$            | +       | ┨         |   |  |
|     |              | 26       |             |          | $\perp$  |              |         |          |                          |            | - |       | 76        |  |            | $\Box$          |          |          |           |         |        |            | 126        |          |             |         |          |           |                     |         | J         | • |  |
|     |              | 27       |             |          |          | $\perp$      |         |          |                          |            |   |       | 77        |  | $\Box$     | П               | $\Box$   |          |           | $\perp$ | ]      |            | 127        |          | 4           | 4       | <u> </u> |           |                     |         | 7         |   |  |
|     | <u> </u>     | 28<br>29 |             |          | $\dashv$ | +            | +       | -        | H                        | $\dashv$   | - |       | 78<br>.79 |  | H          | +               | $\dashv$ |          |           | +       | -      | -          | 128<br>129 |          | +           | +       | ╁        | Н         | -                   | +       | ┨         |   |  |
|     |              | 30       |             |          | _        | _            |         |          |                          |            | ŀ |       | 80        |  |            | $\Box$          | _        |          | _         | 士       | ]      |            | 130        |          | $\exists$   | 士       |          |           | 廿                   | 士       | $\exists$ |   |  |
|     |              | 31       |             |          | $\Box$   | I            |         |          | П                        | $\Box$     | Ţ |       | 81        |  | П          |                 | $\Box$   |          | $\Box$    | T       | ]      |            | 131        |          | $\Box$      |         |          |           |                     | $\perp$ | $\Box$    |   |  |
|     |              | 32<br>33 | -           | Н        | +        |              | +       | -        | $\vdash$                 | $\dashv$   | ŀ |       | 82<br>83  | -  | $\vdash$   | $\vdash$        | $\dashv$ | $\dashv$ | $\dashv$  | +       | -      | -          | 132<br>133 |          | +           | +       | +        | $\vdash$  | $\vdash$            | +       | $\dashv$  |   |  |
| •   | <u> </u>     | 34       |             | $\vdash$ | +        | +            | +       | $\vdash$ | H                        | $\dashv$   | ŀ |       | 84        | $\vdash$   | $\vdash$   | $\vdash \vdash$ | $\dashv$ |          | $\dashv$  | +       | 1      | -          | 134        |          | $\dashv$    | +       | $\vdash$ | $\vdash$  | $\vdash$            | +       | $\dashv$  |   |  |
|     |              | 35       |             |          | $\Box$   | 1            |         |          |                          |            | Ţ |       | 85        |  |            | $\Box$          | $\Box$   |          |           |         | ]      |            | 135        |          | $\Box$      |         |          |           |                     | $\perp$ | ]         |   |  |
|     |              | 36<br>37 |             |          | +        | +            | +       | _        | $\vdash$                 |            | ŀ |       | 86<br>87  | -  | $\vdash$   |                 | +        |          | $\dashv$  | +       | -      | <u> </u> - | 136<br>137 |          | +           |         | ┢        | $\vdash$  | -                   | +       | $\dashv$  |   |  |
|     |              | 38       |             | Н        |          | +            | +       | $\vdash$ | $\vdash$                 |            | ŀ |       | 88        | <del>                                     </del> | $\vdash$   | $\vdash$        | +        | $\dashv$ | $\dashv$  | +       | 1      | -          | 138        |          | $\dashv$    | +       | $\vdash$ | $\vdash$  | $\vdash$            | +       | $\dashv$  |   |  |
|     |              | 39       |             |          | $\Box$   | 1            | $\perp$ |          | $\Box$                   |            | t |       | 89        |  |            | $\Box$          |          |          |           | $\perp$ | ]      |            | 139        |          | 1           | $\perp$ |          |           |                     | $\perp$ | $\exists$ |   |  |
|     |              | 40       | H           | $\vdash$ | -        | +            | +       | -        | $\vdash$                 | -          | ŀ |       | 90<br>91  | -  | $\vdash$   | $\dashv$        | 4        |          | $\dashv$  | +       | -      | <b> </b>   | 140<br>141 |          | $\dashv$    | +       | ┼        |           | $\vdash \downarrow$ | +       | $\dashv$  |   |  |
|     |              | 41       | $\vdash$    |          | $\dashv$ | +            | +       | -        | +                        | $\dashv$   | ŀ |       | 92        | $\vdash$   | $\vdash$   | $\vdash$        | $\dashv$ | $\dashv$ | $\dashv$  | +       | -      | -          | 141        |          | $\dashv$    | +       | $\vdash$ | +         | $\vdash$            | +       | $\dashv$  |   |  |
|     |              | 43       |             |          | 士        |              | 上       |          | П                        |            | t |       | 93        |  |            |                 |          |          | $\Box$    |         |        |            | 143        |          |             |         |          |           |                     | 1       | $\exists$ |   |  |
|     |              | 44       |             | Щ        | +        | +            | +       | <u> </u> | $\vdash \vdash$          |            | ŀ |       | 94<br>95  | -  | $\vdash$   | $\vdash$        | 4        | 4        | $\dashv$  | +       | -      | <u> </u>   | 144        |          | 4           | +       | $\vdash$ | $\square$ | $\vdash \vdash$     |         | $\dashv$  |   |  |
|     | <del> </del> | 46       | $\vdash$    | Н        | +        | +            | +-      | $\vdash$ | $\vdash$                 | -          | ŀ | -     | 96        | $\vdash$   | $\vdash$   | $\vdash$        | $\dashv$ | $\dashv$ | $\dashv$  | +       | ╣      | -          | 145<br>146 |          | $\dashv$    | +       | ╁        | $\vdash$  | $\vdash$            | +       | $\dashv$  |   |  |
|     |              | 47       |             |          |          |              | 工       |          | П                        |            | t |       | 97        |  |            |                 | ⇉        |          |           |         |        |            | 147        |          |             | 工       | İ        |           |                     |         | $\exists$ |   |  |
|     |              | 48       | $\vdash$    |          | 1        | +            | +-      | _        | $\vdash \vdash$          |            | ŀ |       | 98        |  | $\vdash$   | $\vdash \vdash$ | 4        | $\dashv$ | $\dashv$  | +       | -      | -          | 148        |          | +           | +       | $\vdash$ | $\sqcup$  | $\vdash$            | 4       | 4         |   |  |
|     |              | . 44     |             |          | - 1      |              |         |          |                          | 100        | 1 |       |           |  |            |                 |          |          |           |         | 1      | -1         | 1 124 4    | , ,      |             |         |          |           |                     |         |           |   |  |

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Application/Control No.

Index of Claims

Applicant(s)/Patent under Reexamination